

PRELIMINARY JURISDICTIONAL DETERMINATION FORM

A. Report Completion Date for Preliminary Jurisdictional Determination (JD):

January 12, 2009

B. Name and Address of Person Requesting Preliminary JD:

Mr. Darriel Coleman
Rotary Drilling Supply, Inc.
P.O. Box 302
1150 S. Truman Boulevard
Crystal City, Missouri 63028

C. District Office, File Name, and Number:

St. Louis Dist., Coleman Rotary Drilling Supply Filling in Floodplain, MVS-2009-774

D. PROJECT LOCATION(S), BACKGROUND INFORMATION, AND WATERS:

State: Missouri
City: Crystal City
County: Jefferson
Name of nearest waterbody: Platin Creek

Identify amount of waters in the review area: Approximately 500 linear feet of intermittent tributary and approximately 8 Acres of wetland (This is approximate because the area is already filled. Additional measurements would be required for a final determination).

Name of any water bodies on the site that have been identified as Section 10 waters:

Tidal:

Non-Tidal:

Table 1 - Waters of the U.S.

Site #	Latitude	Longitude	Stream Flow	Cowardin Class	Estimated amount of aquatic resources in review area	Estimated amount of aquatic resource impact	Class of aquatic resource
1	38.206700	-90.392328	Intermittent	Riverine	1200 linear feet	500 linear feet	Non-tidal
2	38.206700	-90.392328	Wetland	PEM/PFO	11 - Acres	8 to 11 - Acres	Non-tidal
3							
4							



E. REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):

☒ Office (Desk) Determination. Date: 1/12/09 (Visited the site on this same date, but nearly the entire area is already filled. The remaining portion of tributary and wetland is disturbed.

☐ Field Determination. Date(s):

F. SUPPORTING DATA:

Data reviewed for preliminary JD (check all that apply - checked items should be included in case file and, where checked and requested, appropriately reference sources below):

☒ Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: Google Earth Pro (1996, 2003, 2008)

☐ Data sheets prepared/submitted by or on behalf of the applicant/consultant.

☐ Office concurs with data sheets/delineation report.

☐ Office does not concur with data sheets/delineation report.

☐ Data sheets prepared by the Corps:

☐ Corps navigable waters' study:

☐ U.S. Geological Survey Hydrologic Atlas:

☐ USGS NHD data.

☐ USGS 8 and 12 digit HUC maps.

☒ U.S. Geological Survey map(s). Cite quad name: Festus.

☒ USDA Natural Resources Conservation Service Soil Survey. Citation: GIS.

☒ National wetlands inventory map(s). Cite name: Festus.

☐ State/Local wetland inventory map(s):

☐ FEMA/FIRM maps:

☐ 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)

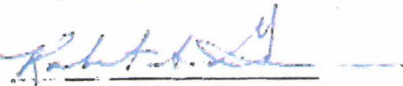
☒ Photographs: ☒ Aerial (Name & Date): Google Earth Pro - 1996, 2002, 2003, 2004, 2005, 2007, 2008.

or ☐ Other (Name & Date):

☐ Previous determination(s). File no. and date of response letter:

☐ Other information (please specify):

IMPORTANT NOTE: The information recorded on this form has not necessarily been verified by the Corps and should not be relied upon for later jurisdictional determinations.


Signature and date of
Regulatory Project Manager
(REQUIRED)

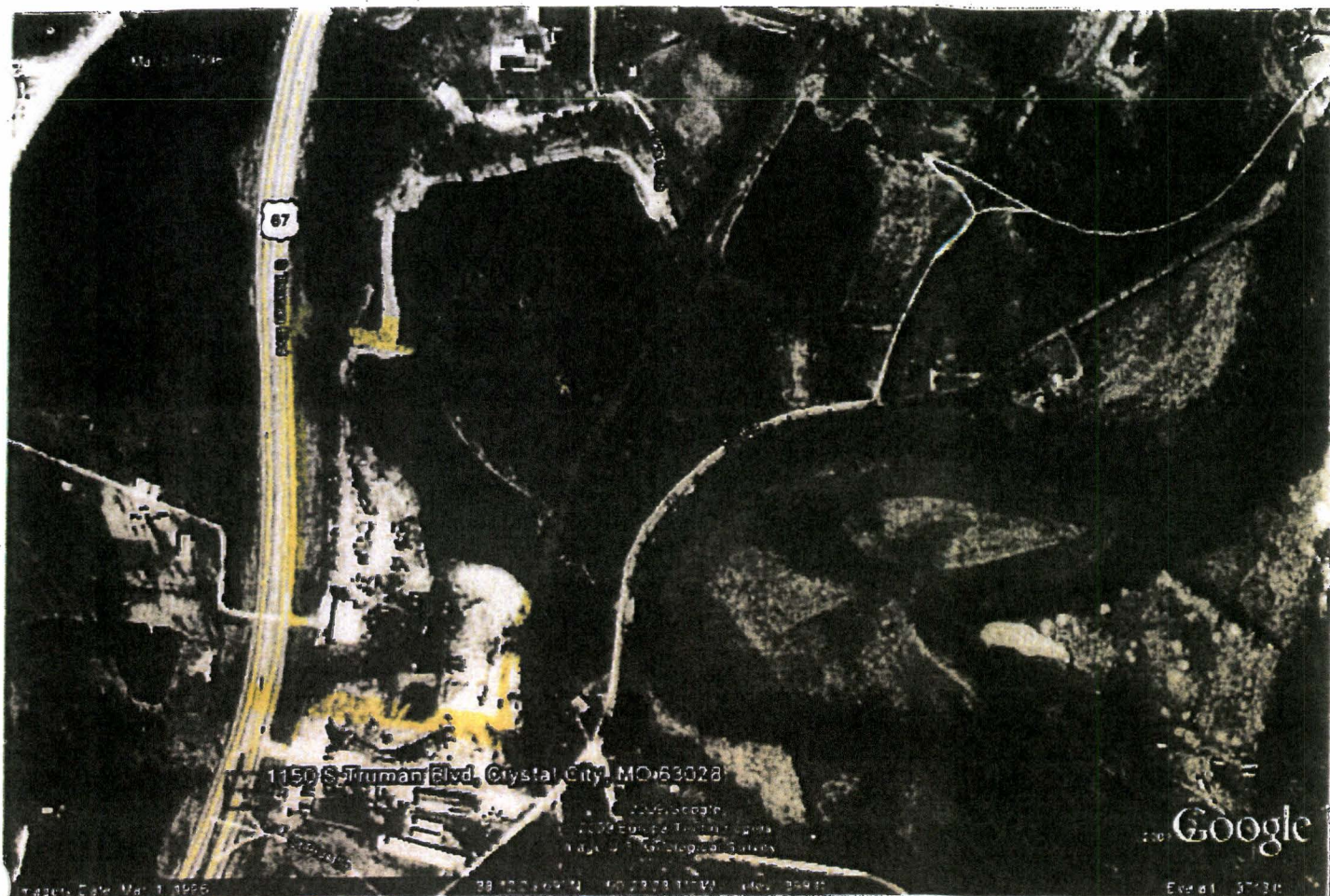
2/12/09

Signature and date of
person requesting preliminary JD
(REQUIRED, unless obtaining the
signature is impracticable)

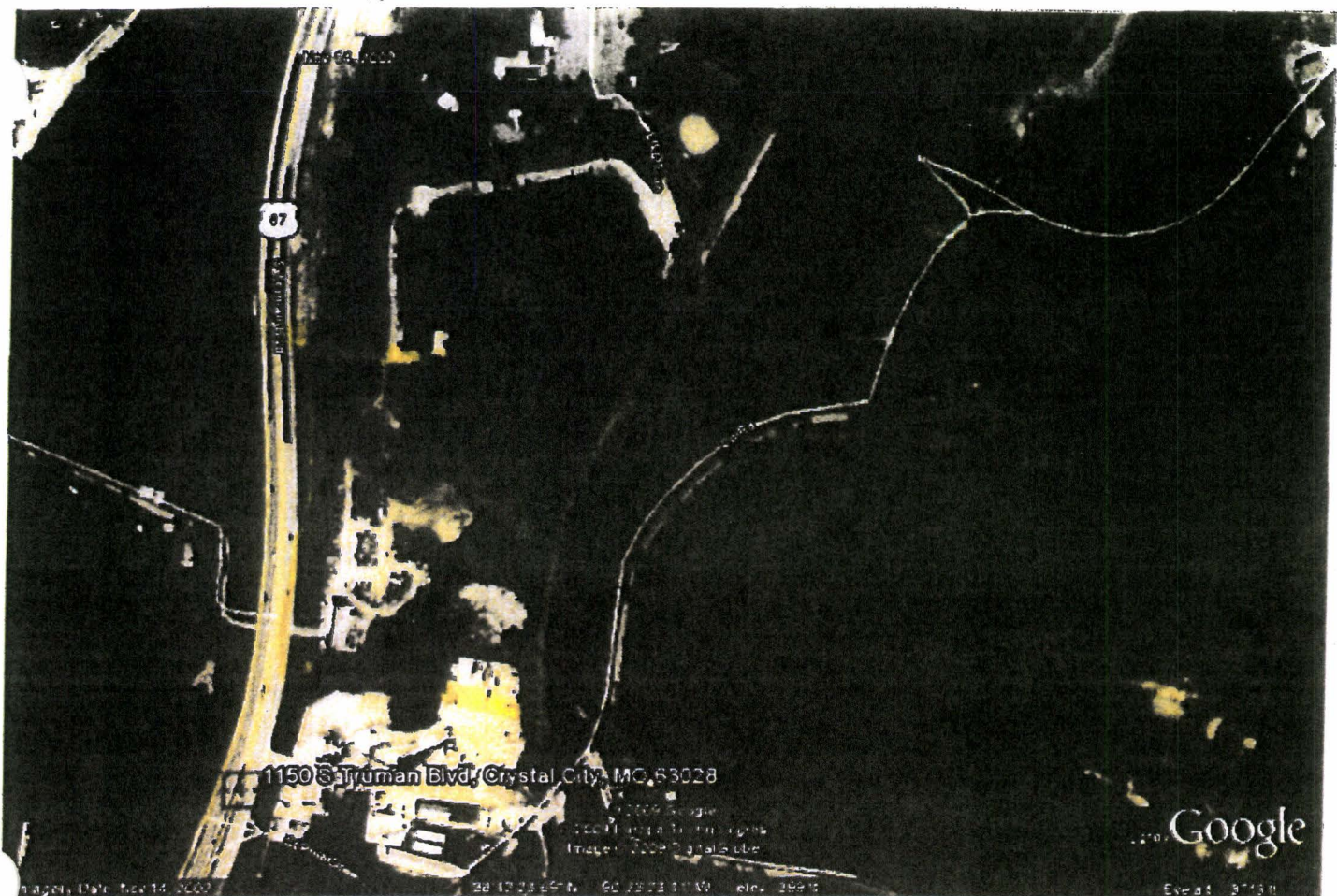
G. EXPLANATION OF PRELIMINARY AND APPROVED JURISDICTIONAL DETERMINATIONS:

1. The Corps of Engineers believes that there may be jurisdictional waters of the United States on the subject site, and the permit applicant or other affected party who requested this preliminary JD is hereby advised of his or her option to request and obtain an approved jurisdictional determination (JD) for that site. Nevertheless, the permit applicant or other person who requested this preliminary JD has declined to exercise the option to obtain an approved JD in this instance and at this time.
2. In any circumstance where a permit applicant obtains an individual permit, or a Nationwide General Permit (NWP) or other general permit verification requiring "pre-construction notification" (PCN), or requests verification for a non-reporting NWP or other general permit, and the permit applicant has not requested an approved JD for the activity, the permit applicant is hereby made aware of the following: (1) the permit applicant has elected to seek a permit authorization based on a preliminary JD, which does not make an official determination of jurisdictional waters; (2) that the applicant has the option to request an approved JD before accepting the terms and conditions of the permit authorization, and that basing a permit authorization on an approved JD could possibly result in less compensatory mitigation being required or different special conditions; (3) that the applicant has the right to request an individual permit rather than accepting the terms and conditions of the NWP or other general permit authorization; (4) that the applicant can accept a permit authorization and thereby agree to comply with all the terms and conditions of that permit, including whatever mitigation requirements the Corps has determined to be necessary; (5) that undertaking any activity in reliance upon the subject permit authorization without requesting an approved JD constitutes the applicant's acceptance of the use of the preliminary JD, but that either form of JD will be processed as soon as is practicable; (6) accepting a permit authorization (e.g., signing a proffered individual permit) or undertaking any activity in reliance on any form of Corps permit authorization based on a preliminary JD constitutes agreement that all wetlands and other water bodies on the site affected in any way by that activity are jurisdictional waters of the United States, and precludes any challenge to such jurisdiction in any administrative or judicial compliance or enforcement action, or in any administrative appeal or in any Federal court; and (7) whether the applicant elects to use either an approved JD or a preliminary JD, that JD will be processed as soon as is practicable. Further, an approved JD, a proffered individual permit (and all terms and conditions contained therein), or individual permit denial can be administratively appealed pursuant to 33 C.F.R. Part 331, and that in any administrative appeal, jurisdictional issues can be raised (see 33 C.F.R. 331.5(a)(2)). If, during that administrative appeal, it becomes necessary to make an official determination whether CWA jurisdiction exists over a site, or to provide an official delineation of jurisdictional waters on the site, the Corps will provide an approved JD to accomplish that result, as soon as is practicable. This preliminary JD finds that there "may be" waters of the United States on the subject project site, and identifies all aquatic features on the site that could be affected by the proposed activity, based on the information listed above.

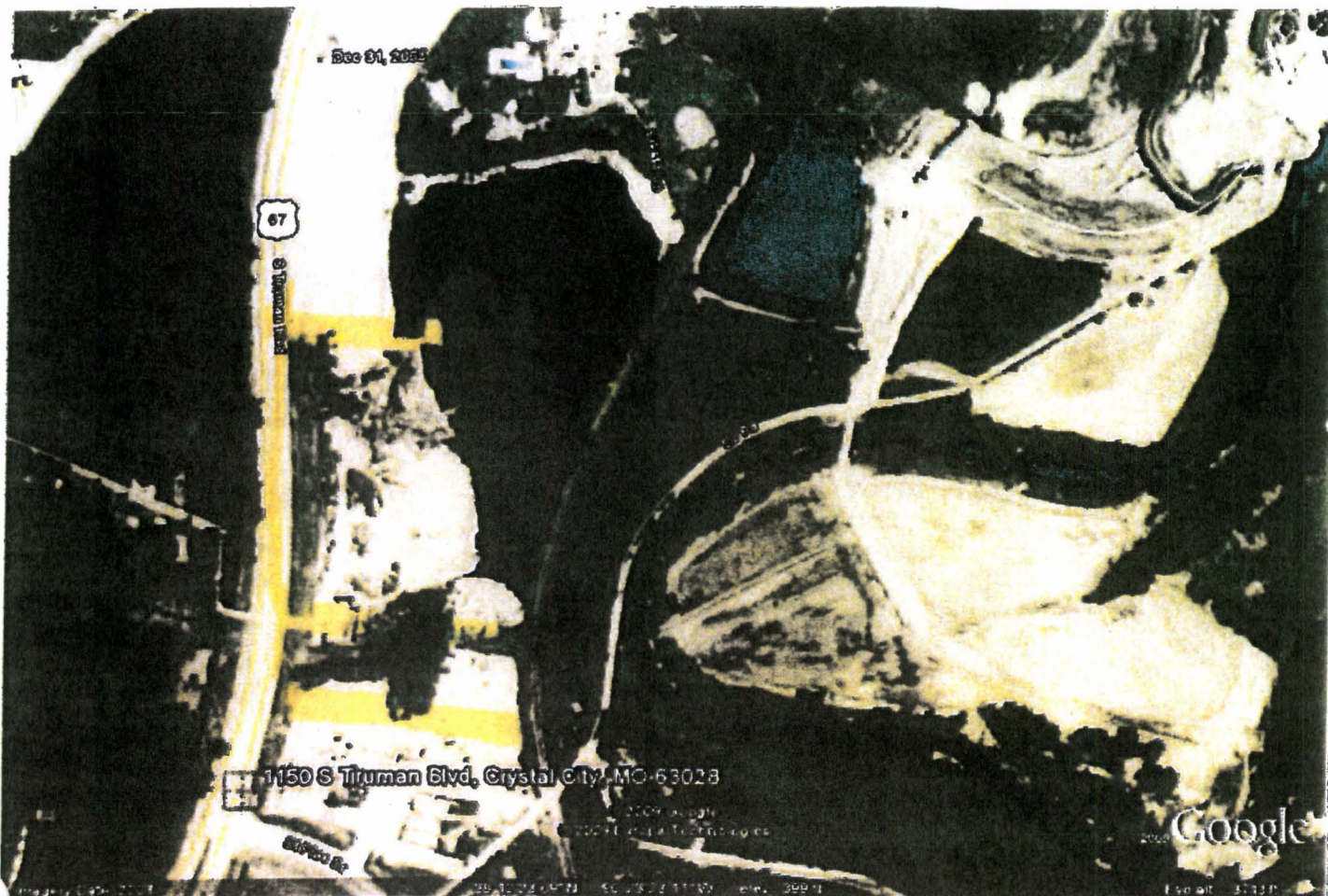
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1996



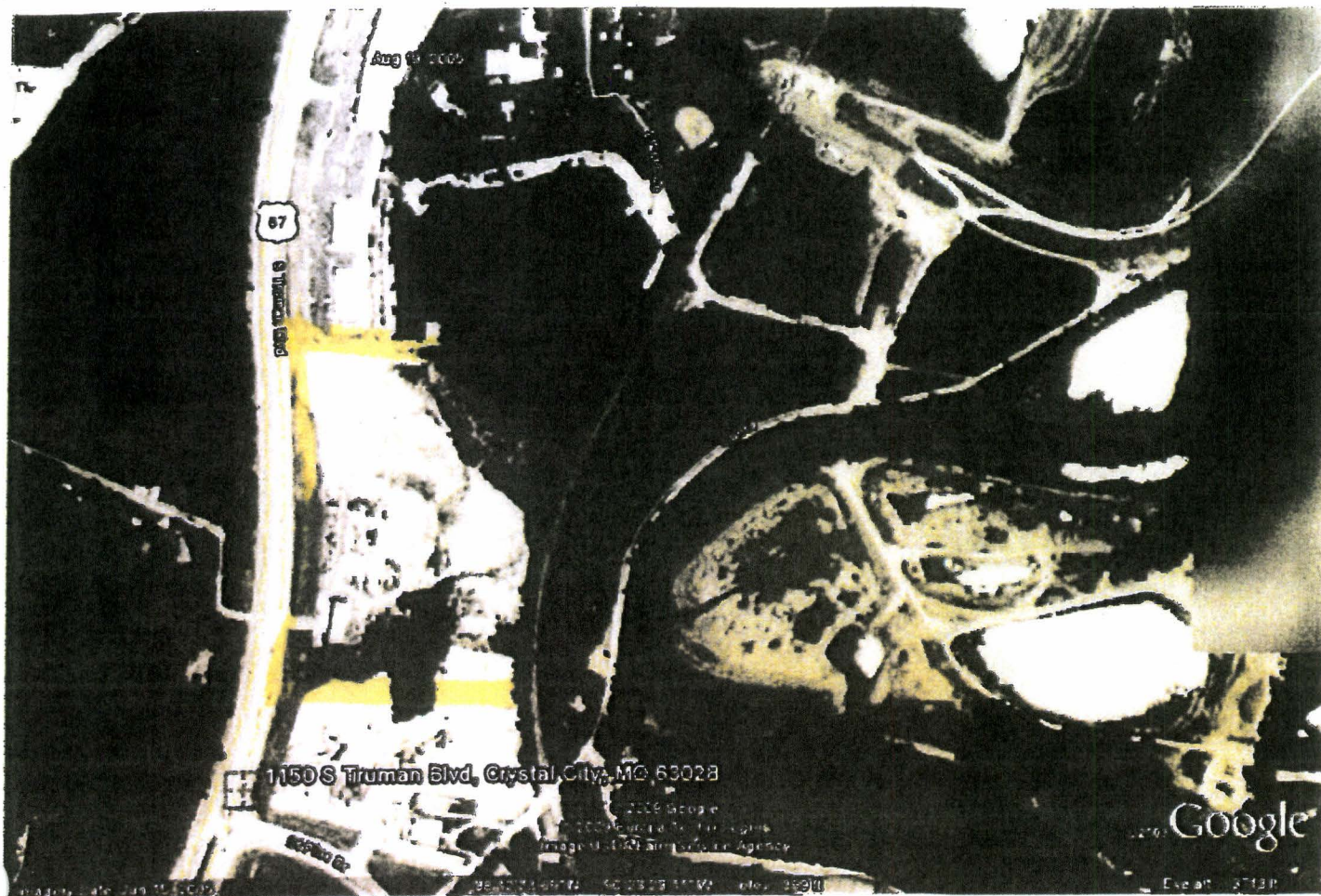
2002



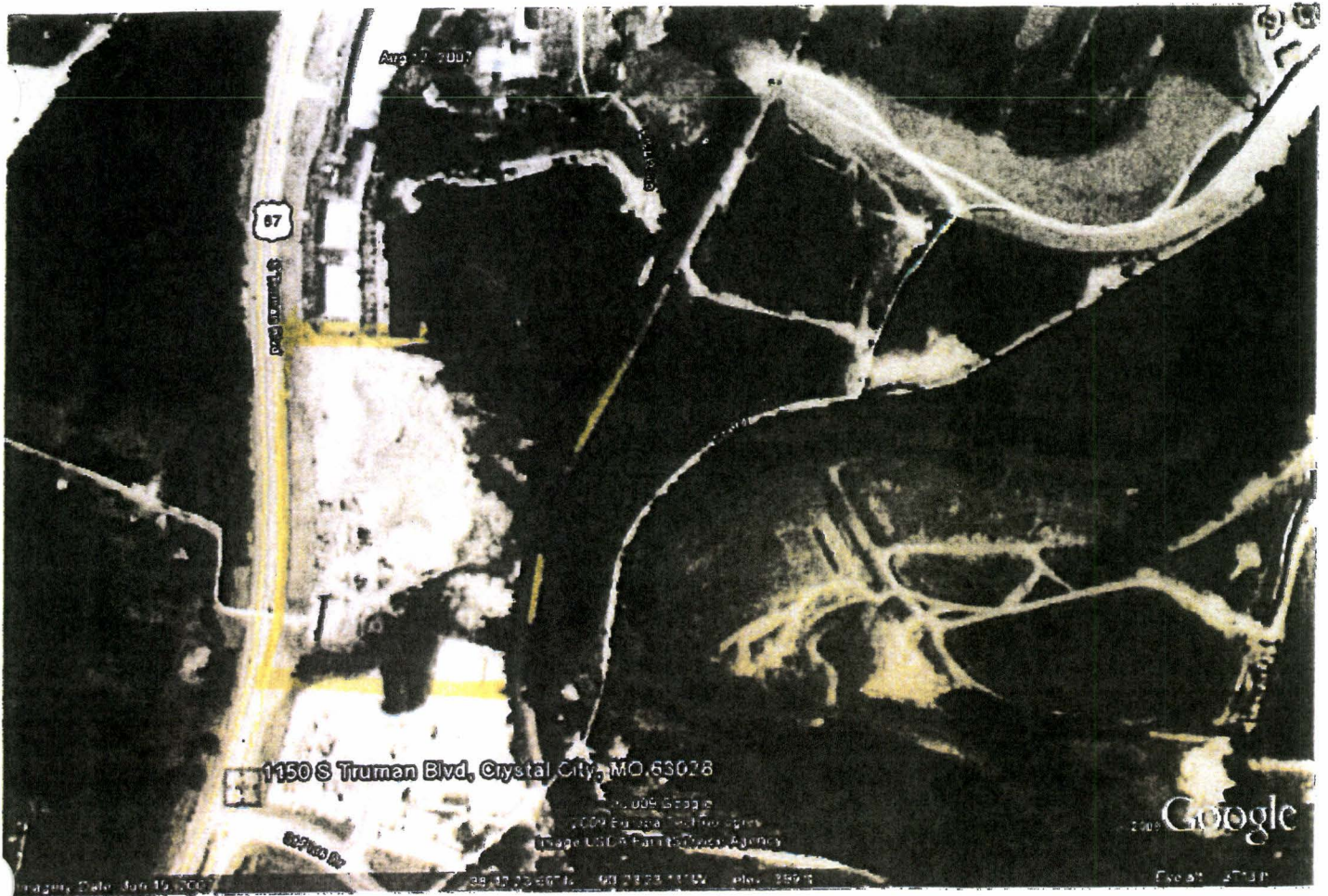
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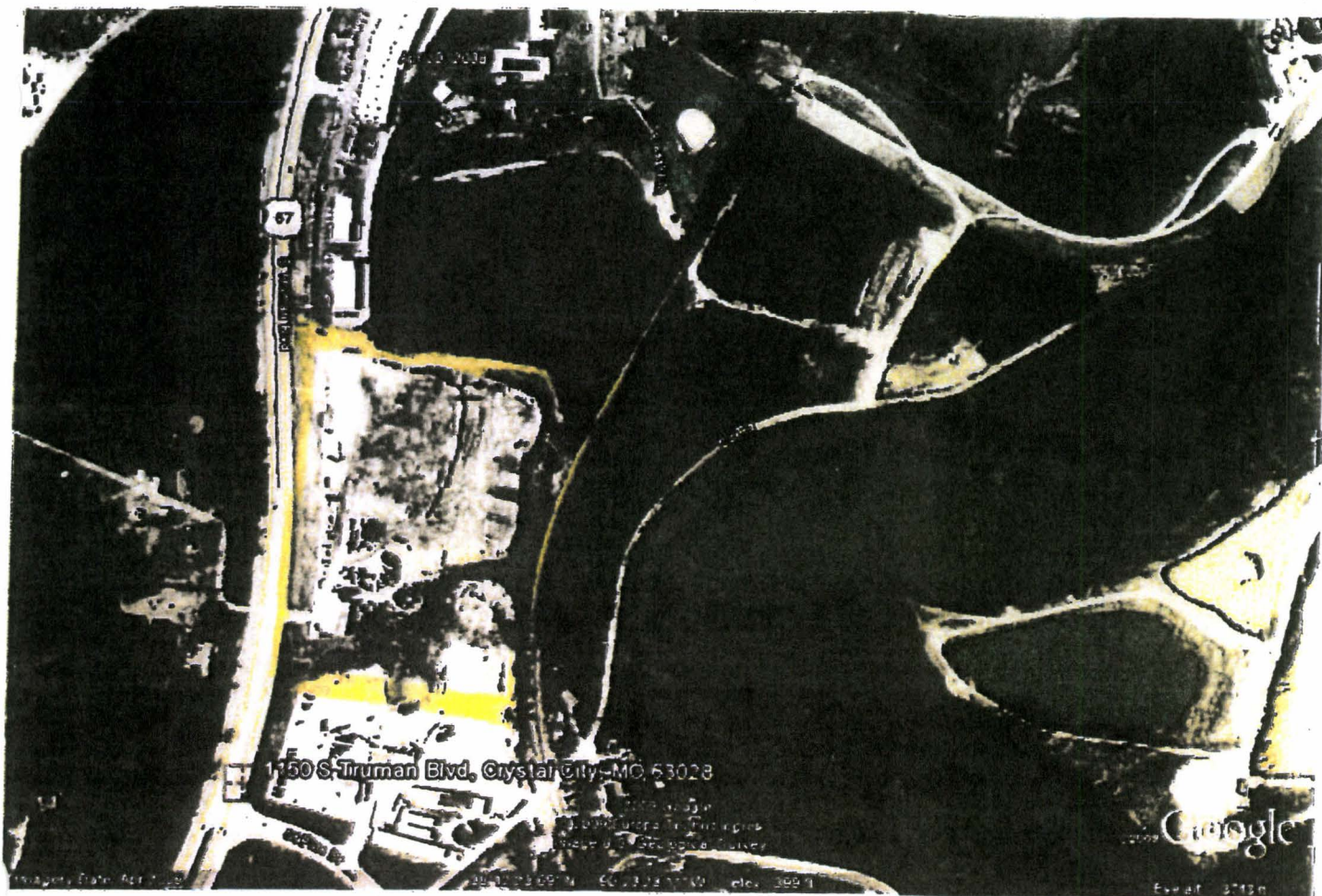
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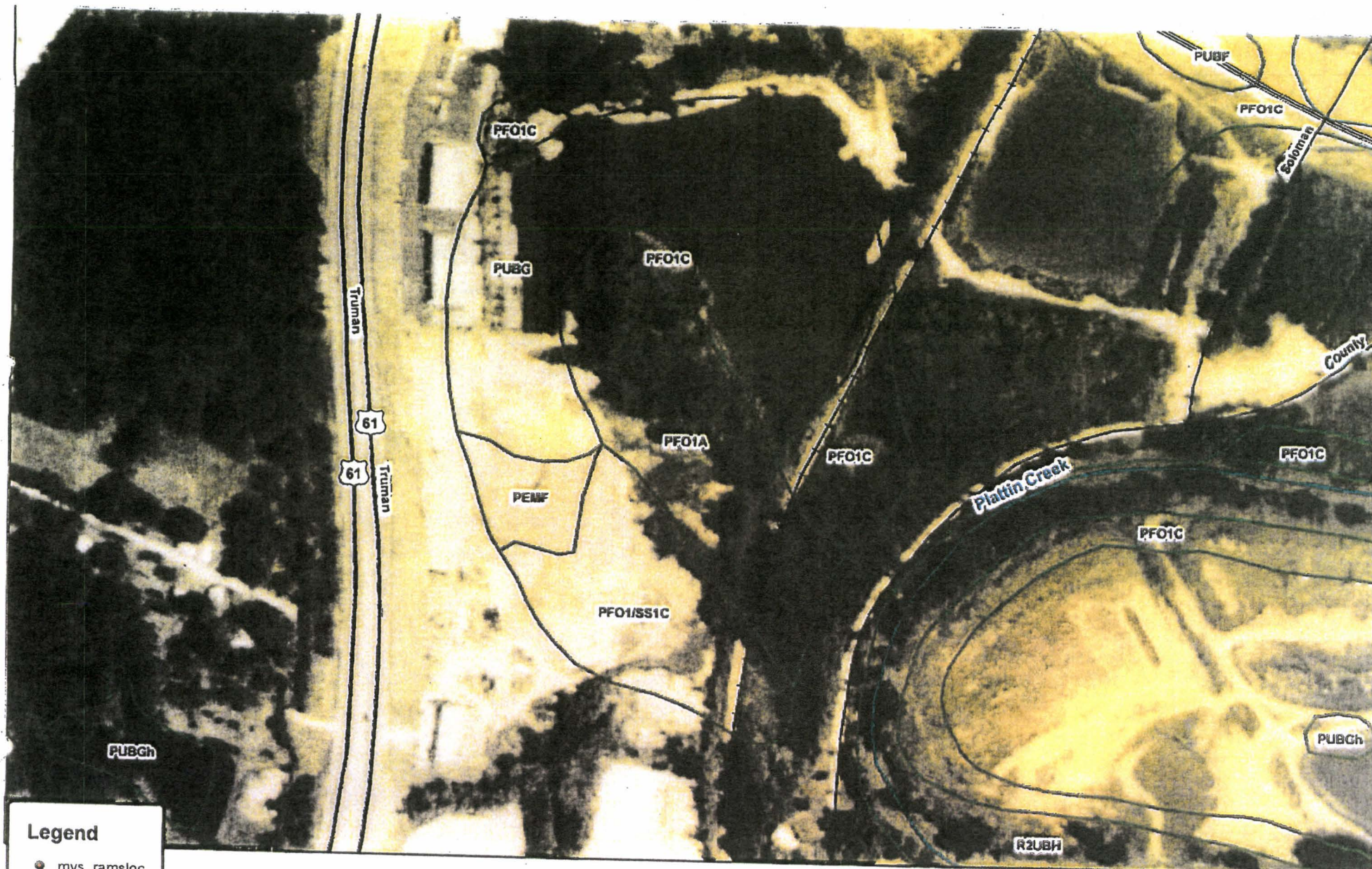
2005



2007



2008



Legend

- mvs_ramsloc
- Street
- State Hwy
- US Hwy
- Interstate
- Stream
- rams_poly

Darriel Coleman Rotary Drilling Supply A/V

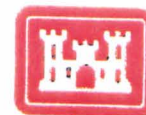
Project Location Map - MVS-2009-744

Crystal City, Jefferson, Missouri

Attachment 2 of 2



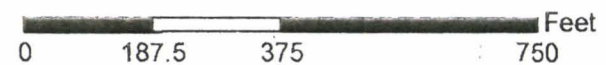
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US Army Corps of Engineers
St. Louis District



Attachment 2 of 2



**US Army Corps
of Engineers**
St. Louis District